

Storm Data and Unusual Weather Phenomena - March 2007

<u>Location</u>	<u>Date/Time</u>	<u>Deaths & Injuries</u>	<u>Property & Crop Dmg</u>	<u>Event Type and Details</u>
INDIANA, Northeast				
ELKHART COUNTY				
2.1 NNW MIDDLEBURY	03/01/07 15:36 EST	0	0	Hail (1.00 in)
	03/01/07 15:37 EST	0	0	41.71N, 85.71W
ELKHART COUNTY				
0.9 SW MIDDLEBURY	03/01/07 15:37 EST	0	0	Hail (0.75 in)
	03/01/07 15:38 EST	0	0	41.67N, 85.71W
Hailed for 10 minutes.				
A strong area of low pressure drew in warm and unstable air into the area, sparking several rounds of thunderstorms much of March 1st. By afternoon, sufficient lift and energy arrived to allow for isolated severe storms.				
ELKHART COUNTY				
0.5 W GOSHEN	03/22/07 06:30 EST	0	0	Hail (1.00 in)
	03/22/07 06:31 EST	0	0	41.58N, 85.84W
A fast moving upper level shortwave, sufficient low level moisture and a 60 to 70 knot low level jet all combined to create a favorable environment for thunderstorms to develop. Severe weather remained isolated across the area.				
MICHIGAN, Extreme Southwest				
BERRIEN COUNTY				
0.7 N FAIRPLAIN	03/22/07 06:18 EST	0	0	Thunderstorm Wind (EG 52 kt)
	03/22/07 06:19 EST	0	0	42.09N, 86.45W
Several large tree limbs were blown down 2 miles south of Benton Harbor.				
CASS COUNTY				
0.9 SW CASSOPOLIS	03/22/07 06:28 EST	0	0	Thunderstorm Wind (EG 52 kt)
	03/22/07 06:29 EST	0	0	41.9112N, 86.0118W
A few trees were blown down near Dowagiac.				
ST. JOSEPH COUNTY				
1.5 SSW WHITE PIGEON	03/22/07 06:31 EST	0	0	Hail (0.75 in)
	03/22/07 06:32 EST	0	0	41.78N, 85.64W
A fast moving upper level shortwave, sufficient low level moisture and a 60 to 70 knot low level jet all combined to create a favorable environment for thunderstorms to develop. Severe weather remained isolated across the area.				
OHIO, Northwest				
FULTON COUNTY				
2.7 WNW LYTTON	03/14/07 15:36 EST	0	0	Hail (0.75 in)
	03/14/07 15:37 EST	0	0	41.66N, 84W
Reported on the Ohio Turnpike				
Thunderstorms were embedded in an area of rain. A few storms produced hail with one storm in Fulton county producing penny size hail.				